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DATE MAILED: 09/20/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/738,396	12/17/2003	William E. Mazzara JR.	GP-304224 (2760/145)	7990
7590 09/20/2005		EXAMINER		
General Motors Corporation			VU, MICHAEL T	
Mail Code 482	-C23-B21	·		
300 Renaissance Center			ART UNIT	PAPER NUMBER
P.O. Box 300			2683	
Detroit MI 4	8265-3000			

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/738,396	MAZZARA, WILLIAM E.					
Office Action Summary	Examiner	Art Unit					
	Michael Vu	2683					
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet w	vith the correspondence a	ddress				
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perior.  - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUN 1.136(a). In no event, however, may a rd will apply and will expire SIX (6) MO ute, cause the application to become A	ICATION. The reply be timely filed  ONTHS from the mailing date of this of the capabone of the	•				
Status							
1) Responsive to communication(s) filed on							
· - · · · · · · · · · · · · · · · · · ·	is action is non-final.						
· <u>·</u>	, <del></del>						
closed in accordance with the practice under	Ex parte Quayle, 1935 C.	D. 11, 453 O.G. 213.					
Disposition of Claims							
4)⊠ Claim(s) <u>1-17</u> is/are pending in the application	on.						
4a) Of the above claim(s) is/are withdr	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-17</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and	or election requirement.						
Application Papers							
9)☐ The specification is objected to by the Exami	ner.						
10)⊠ The drawing(s) filed on <u>17 December 2003</u> is	/are: a)⊠ accepted or b)[	$\beth$ objected to by the Exar	miner.				
Applicant may not request that any objection to the	ne drawing(s) be held in abeya	ance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the corre	ection is required if the drawin	g(s) is objected to. See 37 C	FR 1.121(d).				
11) ☐ The oath or declaration is objected to by the	Examiner. Note the attache	ed Office Action or form P	TO-152.				
Priority under 35 U.S.C. § 119							
12) ☐ Acknowledgment is made of a claim for foreig a) ☐ All b) ☐ Some * c) ☐ None of:	gn priority under 35 U.S.C.	§ 119(a)-(d) or (f).					
<u> </u>							
2. Certified copies of the priority docume							
3. Copies of the certified copies of the pr	•	n received in this Nationa	l Stage				
application from the International Bure		t received					
* See the attached detailed Office action for a li	st of the certified copies no	t received.					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview	Summary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No	o(s)/Mail Date					
<ol> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date</li> </ol>	5) Notice of 6) Other:	Informal Patent Application (PT	O-152)				

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) The invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1 17are rejected under 35 U.S.C. 102(e) as being anticipated by Treyz (US 6,711,474).

Regarding **claims 1, 9, 17**, Treyz teaches a method for operating a telematics unit within a mobile vehicle (Fig. # 2, Automobile Personal Computer Din Sized, Dashboard-Mounted, elment #12), the method comprising: receiving radio station information (Fig. #2 and #3, #18, #22 Radio, shows a Wireless Communication Device, and C1, L40-50, C15, L24-30); detecting an initiation command received from a user interface (C42, L28-39, claims #2 and #3 reads on); and providing the radio station information to the telematics unit responsive to the detected initiation command (Fig. #17 & #24, C42, L28-39, C45, L46-65, C68, L49-61, and claims #2 and #3 reads on).

Regarding **claims 2, 10,** Treyz teaches a method of claim 1, further comprising receiving a communication command (C42, L28-39, C45); and initiating a wireless communication via the telematics unit responsive to the received communication command (C42, L28-39, C45, L46-65, C68, L49-61, and Abstract, claims #2 and #3 reads on).

Regarding **claims 3, 11,** Treyz teaches a method of claim 2, further comprising: determining if the initiated wireless communication is connected (Fig. #18, #22 Radio, C15, L8-12, communication connected is well known in the art); initiating wireless voice communication from a user interface when the initiated wireless communication is connected (C15, L8-12, C16, L51-56); terminating the wireless communication when the initiated wireless communication is not connected (C16, L51-56, C62, L41-60); and reinitializing the terminated wireless communication via the telematics unit responsive to the received communication command (C62, L41-60, C68, L49-61).

Regarding **claims 4, 12,** Treyz teaches a method of claim 1, further comprising initiating a Wireless communication via the telematics unit responsive to the detected initiation command (Abstract, C23, L33-43, C42, L29-39, C43, L27-34, C45, L47-65, C68, L49-61).

Regarding **claims 5, 13,** Treyz teaches a method of claim 1, wherein the radio station information is selected from the group consisting of: radio station identification (C31, L1-15, C52, L64-67 to C53, L1-10), radio station telephone number (C78, L37-47), one or more radio station messages (C3, L44-48, C4, L6-12, C20, L16-27), alert data such as traffic hotline reports (C58, L47-67, C59, L3-19), government emergency alerts, weather alerts, sports scores and stock quotes (C28, L35-45, C63, L19-27, C64, L5-10).

Regarding **claims 6, 14,** Treyz teaches a method of claim 1, wherein the radio station information is broadcast on a sub-carrier band (C21, L60-67 to C22, L1-12, C58, L47-67).

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Regarding **claims 7, 15,** Treyz teaches a method of claim 1, wherein the user interface is a voice activated user interface (C41, L58-67, C77, L15-41).

Regarding **claims 8, 16,** Treyz teaches a method of claim 1, wherein the user interface is manually operable push button user interface (C77, L15-41).

## Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Treyz US 6,711,474

Anderson US 6,782,264

Anderson US 2002/0039904

Himmel US 2003/0186662

Stilp US 6,184,829

Stilp US 2002/0172223

Karr US 2003/0222819

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Vu whose telephone number is (571) 272-8131. The examiner can normally be reached on 8:00am - 6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Trost can be reached on 571-272-7872. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Michael T. Vu

STEPHEN DIAGOSTA